

Comparisons of Job Characteristics

Focus Occupation: **Helpers--Carpenters (47-3012)**

Associated Occupation: **Drywall and Ceiling Tile Installers (47-2081)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: **Helpers--Carpenters (47-3012)**

Associated Occupation: **Drywall and Ceiling Tile Installers (47-2081)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Building and Construction	4.0	21.6	14.9	<< Extensive education and/or training may be required
Mathematics	9.2	16.4	7.9	<< Extensive education and/or training may be required
Design	5.2	13.6	8.5	<< Extensive education and/or training may be required
Mechanical	6.8	13.6	5.8	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: **Helpers--Carpenters (47-3012)**

Associated Occupation: **Drywall and Ceiling Tile Installers (47-2081)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	7.3	6.2	< A higher skill level may be required
Repairing	3.4	6.1	5.8	0 Current skill level may be sufficient
Troubleshooting	4.5	6.1	5.1	< A higher skill level may be required
Equipment Maintenance	3.5	5.9	5.2	< A higher skill level may be required
Equipment Selection	3.3	5.3	6.7	> Skill level is likely sufficient
Installation	1.7	3.4	3.7	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 82			
Focus Occupation: Helpers--Carpenters (47-3012)					
Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	11.5	9.3	<	Some improvement in abilities may be required
Trunk Strength	5.7	11.4	9.0	<	Some improvement in abilities may be required
Arm-Hand Steadiness	6.8	11.1	9.2	<	Some improvement in abilities may be required
Gross Body Equilibrium	3.2	10.7	6.2	<<	Extensive improvement in abilities may be required
Static Strength	5.0	8.9	10.7	>	Current ability level is likely sufficient
Reaction Time	4.8	8.4	7.9	0	Current ability level may be sufficient
Gross Body Coordination	3.9	8.1	6.9	<	Some improvement in abilities may be required
Stamina	4.0	7.7	7.1	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 94
Focus Occupation: Helpers--Carpenters (47-3012)		
Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)		
Work Activities	Exclusivity of Activity	
Adhere to safety procedures	12	
Apply adhesives, caulking, sealants, or coatings	45	
Attach moisture barrier sheeting over construction surfaces	95	
Build or repair structures in construction, repair, or manufacturing setting	54	
Climb ladders, scaffolding, or utility or telephone poles	56	
Construct, erect, or repair wooden frameworks or structures	73	
Cut, shape, fit, or join wood or other construction materials	58	
Erect scaffold	56	
Fabricate, assemble, or disassemble manufactured products by hand	11	
Install insulating materials	81	
Install prefabricated building components	74	
Install siding or sheeting	84	
Measure and mark reference points or cutting lines on workpieces	66	

Move or fit heavy objects	8
Perform safety inspections in construction or resource extraction setting	46
Read tape measure	41
Use basic carpentry techniques	62
Use hand or power tools	2
Use hand or power woodworking tools	65
Use measuring devices in construction or extraction work	41
Verify trueness of structure using plumb bob or level	95

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 83

Focus Occupation: Helpers--Carpenters (47-3012)
Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Tools and Technologies	Exclusivity
Business function specific software	1
Compressors	9
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Dispensing tools	6
Finance accounting and enterprise resource planning ERP software	2
Forming tools	2
Ladders and scaffolding	6
Marking tools	11
Masonry and concrete tools	22
Measuring and layout tools	3
Power tools	2
Respiratory protection	6
Rough and finishing tools	5
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.